

ABSTRACT OF THE DISCLOSURE

A method for determining Cyclic Redundancy Check (CRC) parity of data, such data comprising a plurality of bytes, each one of the bytes having a parity bit, the plurality of bytes of data having a CRC. The method includes generating the parity of the parity bits of the plurality of bytes of the data, such generated parity being the parity of the CRC of such data. The method includes: generating parity of the parity bits of the plurality of data bytes; and comparing such generated parity with the parity bit of the CRC of the data. The method receives data having a plurality of N bytes: $[D(0), D(1), \dots, D(N-1)]$ each byte having a parity bit p and computes the parity of $[P(0), P(1), \dots, P(N-1)]$.